MARITIME MEDICAL CARE INC.

# ANNUAL REPORT

TO THE MINISTER OF HEALTH
PROVINCE OF NOVA SCOTIA

For the year ended March 31, 1987

THE NINETEENTH ANNUAL REPORT

of

MARITIME MEDICAL CARE INCORPORATED

to

THE HONOURABLE MINISTER OF HEALTH

of the

PROVINCE OF NOVA SCOTIA

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## Introduction

This is the 19th Annual Report of Maritime Medical Care Incorporated to the Honourable Minister of Health of the Province of Nova Scotia. The report details the performance of Maritime Medical Care Inc. in carrying out its responsibilities as administrator of the Medical Services Insurance (M.S.I.) programs for the Province of Nova Scotia. The report covers the 12 month period April 1, 1986 to March 31, 1987, and includes appropriate comparative data from previous reporting periods.

Maritime Medical Care Incorporated was founded in 1948 under the provisions of Chapter 197 of the Acts of Nova Scotia as a non-profit organization to operate in the field of prepaid health services programs. The Corporation is based in Halifax, Nova Scotia and operates in all Atlantic Provinces. In July 1967, Maritime Medical Care entered into an agreement with the Minister of Health of the Province of Nova Scotia to participate in the design and to administer the Province's medical care insurance plan, which following 18 months of planning was implemented on April 1, 1969. The agreement with the Minister of Health does not alter the Corporation's activities in the private sector and Maritime Medical continues to be a

major underwriter of prepaid health programs for groups and individuals of Atlantic Canada.

Over the years, as the government introduced new programs including optometric services, dental services for children, and a prescription drug program for senior citizens, Maritime Medical assimilated the administration of these programs into its operations. The Corporation borrowed extensively from its expertise in the field of private health insurance to provide efficient administrative services from the date of implementation of the original medicare program as well as the programs subsequently added. In addition to its duties handling the M.S.I. programs, Maritime Medical is also involved in other public programs including claims processing services for some aspects of the Hospital Insurance Plan and operating the Prescription Drug Programs of the Department of Social Services. The administration of these programs is integrated with the M.S.I. processes.

Maritime Medical Care Duties and Responsibilities

Maritime Medical Care's present duties and responsibilities in connection with the M.S.I. programs include:

- The registration of all "recipients" and "providers" of insured services.
- The provision of all communications with recipients and providers respecting their entitlement and responsibilities under the various M.S.I. programs.

- The receipt, assessment and payment of all M.S.I. claims for insured services in accordance with established tariffs established by the Health Services & Insurance Commission.
- The development and operation of appropriate review and audit procedures for verifying M.S.I. eligibility and benefit payments.
- The coordination of the activities of all Review Committees including the carrying out of investigations and preparation of all cases for review.
- The participation in any cases called for "Due Inquiry" by the Health Services and Insurance Commission in accordance with the Health Services and Insurance Act.
- The design of all systems and procedures related to the performance of its administrative functions.
- The development, maintenance and analysis of statistics pertaining to all aspects of the M.S.I. Programs.
- The compilation, production and distribution of the Nova Scotia Drug Formulary.
- The provision of resource staff support for various Committees of the Health Services & Insurance Commission.
- The preparation of reports for the Minister of Health, the Health Services & Insurance Commission and its committees on the operation of the various M.S.I. programs including recommendations for their improvement.
- Consultation with the Health Services & Insurance Commission in the design, development, implementation and operation of any new M.S.I. programs.
- Such other assignments as the Minister of Health or the Commission may from time to time request.

Content of Report

Maritime Medical Care has prepared detailed statistical reports on all aspects of the M.S.I. operation for the Health Services & Insurance Commission. A number of these reports will be included in the Health Services & Insurance Commission's Annual Report to the Minister. The Maritime Medical report will not duplicate data which normally appears in the Commission report, except where such information may be indicative of the scope of activities and level of performance of the Corporation as the M.S.I. plan administrator.

Financial

The Corporation is pleased to submit herewith as Appendix "A" our final statement of costs incurred in the administration of the M.S.I. programs for the fiscal year ended March 31, 1987.

In the year under review, Maritime Medical's administrative expense, expressed as a percentage of the total of all benefits paid under the public programs was 3.0%. This 3% expense ratio represents a continuation of the lowest ratio achieved as established in the previous year.

Performance Indicators

Table I sets out the levels of performance achieved by Maritime Medical Care staff, using certain indicators to represent productivity levels and unit costs for the past five years. The Table includes M.S.I. programs and prescription drug programs of the Department of Social Services integrated with M.S.I. Pharmacare for administrative purposes.

TABLE I

Maritime Medical Care Inc. Performance Indicators

| | 1982-83 | 1983-84 | 1984-85 | 1985-86 | 1986-87 |
|---|---|---|---|---|---|
| Administrative Expense Per Claim Processed | $0.80 | $0.90 | $0.92 | $0.93 | $0.94 |
| Claims Processed Per Employee | 33,690 | 34,650 | 36,809 | 38,950 | 41,265 |
| Administrative Expense As A Percent of Total Benefits Paid | 3.3% | 3.4% | 3.2% | 3.0% | 3.0% |

Maritime Medical Care - M.S.I. Staff Distribution

Table II reflects the changes in the number of persons on staff at Maritime Medical for the past five years including the year under review.

TABLE II

Maritime Medical Care Incorporated Employees

| | Employees Working Full Time On | | Employees With Dual Responsibilities | Total |
|---|---|---|---|---|
| | M.S.I. | M.M.C. | | |
| March 31, 1983 | 131 | 24 | 77 | 232 |
| March 31, 1984 | 130 | 24 | 77 | 231 |
| March 31, 1985 | 126 | 21 | 74 | 221 |
| March 31, 1986 | 127 | 20 | 74 | 221 |
| March 31, 1987 | 128 | 16 | 72 | 216 |

## Claims Volume

The Corporation's staff processed 456,000 more claims than in the previous year as shown in Table III, an increase of 6.1% over the previous year.

**TABLE III**

Total Claims Processed

(In Thousands)

| Fiscal Year | Processed |
|---|---|
| 1982-83 | 6,888 |
| 1983-84 | 6,930 |
| 1984-85 | 7,220 |
| 1985-86 | 7,529 |
| 1986-87 | 7,985 |

## Patient Utilization of Benefits

It is estimated that 861,400 Nova Scotians were eligible for the Medical, Dental-Surgical and Optometric benefits of M.S.I. Of this number, 204,800 were also eligible for the Children's Dental Plan and 105,200 were eligible for the M.S.I. Pharmacare Plan. A summary showing the average number of persons eligible during the year and those utilizing benefits in each of the plans is shown in Table IV.

**TABLE IV**

Utilization of Major M.S.I. Benefits

| | Persons Eligible | Persons Utilizing Benefits | |
|---|---|---|---|
| | | Number | Percent |
| Medical | 861,000 | 778,700 | 90.4 |
| Optometric | 861,400 | 114,800 | 13.3 |
| Dental Surgical | 861,400 | 10,300 | 1.2 |
| Children's Dental | 204,800 | 127,900 | 62.5 |
| M.S.I. Pharmacare | 105,200 | 98,000 | 93.2 |

Claims Assessment, Audit and Review

One of Maritime Medical's major administrative functions is the assessment, audit and utilization review of all M.S.I. claims. The vast majority of this work is performed by M.M.C. staff which includes medical, dental and pharmaceutical consultants.

Maritime Medical also avails itself of professional counsel from members of the Medical Society of Nova Scotia and the Nova Scotia Dental Association pertaining to the review of difficult claims through its Medical and Dental Claims Evaluation Committees.

The Corporation continued with its claims audit program by seeking patient verification of a random selection of paid Medical, Dental, Optometric and Pharmacy claims and has applied additional appropriate audit techniques to Pharmacare claims which included 180 on-site audits of pharmacies and dispensing physicians.

There are three standing Review Committees; Medical, Dental, and Pharmacy. Maritime Medical Care provides all research, investigative, legal and other administrative staff support for these professional review committees.

The Medical Review Committee is responsible to the Corporation's Board of Directors for monitoring all activities relating to the provision of insured services by physicians, and the utilization of physicians' services by patients. During the year under review, the Committee continued a program of monitoring and analysing the use of medical services by patients with the objective of controlling situations where it is established that an overuse problem exists. This program effected reductions in unnecessary medical services estimated at a dollar value of $197,000.

The Medical Review Committee referred one case to the Health Services and Insurance Commission that caused a "Due Inquiry" under the Health Services and Insurance Act to be conducted by the Commission.

The Pharmacy Review Committee which is a committee reporting directly to the Health Services and Insurance Commission reviewed several cases referred through the Maritime Medical Care audit program.

The Dental Review Committee is also responsible directly to the Health Services and Insurance Commission. This Committee continued to emphasize its program of reviewing dentists' practice profiles. The Maritime Medical audit program resulted in a number of cases being reviewed by the Committee and several payment recoveries being made. One case referred to the Health Services and Insurance Commission for consideration resulted in a "Due Inquiry" under the Health Services and Insurance Act.

Arising out of the audit and review programs, recoveries of payments on improper claims were made by Maritime Medical as follows:

- Medicare Program - $ 18,705
- Pharmacare Program - 37,700
- Dental Program - 7,260

When the audit programs identify irregularities that could be contraventions of the Health Services and Insurance Act, they are reported through the appropriate Review Committees to the Health Services and Insurance Commission.

With the co-operation of the Worker's Compensation Board, Maritime Medical receives copies of all physicians' claims that have been approved for payment by the Board. An internal process has been developed by Maritime Medical to check these paid claims against the M.S.I. patient history to ensure that M.S.I. is not being charged for services that are the responsibility of the Worker's Compensation Board. The application of this claims audit technique in the past year resulted in recoveries for M.S.I. totalling $307,000.

Professional Relations

Maritime Medical Care has a program of regular liaison with all professional groups whose services are insured under the M.S.I. programs. Emphasis continues to be placed on the physicians services program which is the largest and therefore has the greatest impact administratively.

Regular information seminars for the providers of insured health services and their staffs continue to be an effective means of communication. Through the cooperation of the professional organizations, Maritime Medical receives invitations to Branch Medical Society meetings and regional Dental and Pharmacy Association meetings. M.S.I. matters of current interest are discussed and questions answered.

Periodic visits by Maritime Medical personnel to providers of insured services and the issuance of bulletins are also part of our professional relations program.

Systems and Computer Services Division
Department of Government Services

The Corporation continues to work in close co-operation with the Systems and Computer Services Division of the Department of Government Services. This Department provides all computing services for the public programs administered by Maritime Medical Care.

During the year, activities were confined to maintaining existing computer systems and minor modifications to them,to provide for changes to payment tariffs. No new application programs were developed.

Liaison with Health Services & Insurance Commission

The Corporation continues to work closely with the staff of the Health Services & Insurance Commission and as well acts in a resource capacity with the Commission and its Committees.

Maritime Medical Care - Organization

The Board of Directors of Maritime Medical Care consists of 13 members of which two are ministerial appointments. Observer privileges at all Board meetings are afforded the Deputy Minister of Health and the Chairman of the Health Services and Insurance Commission. A list of the Corporation's Directors for the year under review is included as Appendix B.

Summary of Administered Programs

Following are the public programs currently administered by Maritime Medical Care.

| M.S.I. Programs | Implementation Date |
|---|---|
| Medical Care | April 1, 1969 |
| Dental Surgical | April 1, 1969 |
| Optometric | December 1, 1973 |
| Children's Dental Plan | July 1, 1974 |
| Pharmacare | October 1, 1974 |
| Cystic Fibrosis (Drugs) | October 1, 1976 |
| Severe Mental Retardation (In-Hospital Dentistry) | January 1, 1977 |
| Cleft Palate Dentistry | December 1, 1977 |
| Diabetes Insipidus (Drugs) | December 1, 1978 |
| Prosthetic Appliances | January 1, 1981 |

In addition to the M.S.I. programs the Corporation provides claims assessment and payment services for insured out-patient hospital services received by eligible Nova Scotians while temporarily out of Canada. These services are provided under the direction of the Hospital Insurance Divi-

sion of the Department of Health. The Corporation also performs the claims assessment and payment functions for the Department of Social Services' Prescription Drug Program for the Disabled and the Diabetic Assistance Program.

Acknowledgements

The Corporation wishes to acknowledge the assistance and the co-operation it has received in the performance of its M.S.I. duties and responsibilities from:

The Department of Health

The Health Services & Insurance Commission

The Medical Society of Nova Scotia

The Nova Scotia Pharmaceutical Society

The Pharmacy Association of Nova Scotia

The Nova Scotia Dental Association

The Nova Scotia Optometric Association

The Systems and Computer Services Division
Department of Government Services

The Worker's Compensation Board

Respectfully submitted,

MARITIME MEDICAL CARE INCORPORATED

P.D. Jackson, M.D.
President

APPENDIX A

MARITIME MEDICAL CARE INCORPORATED

Administrative Costs - Public Programs
For The Year Ended March 31, 1987

| | M.S.I. (000's) | Social Services |
|---|---|---|
| DIRECT COSTS | | |
| Advertising & promotion | $ 9 | $ |
| Cartage | 13 | |
| Depreciation, maintenance and repairs | 37 | 1 |
| Employees' salaries and benefits | 4,183 | 102 |
| Equipment rentals and data processing | 861 | 34 |
| Miscellaneous | 15 | 1 |
| Office premises | 19 | |
| Professional and committees' fees and expenses | 46 | 1 |
| Stationery and supplies | 379 | 9 |
| Telephone and postage | 118 | 1 |
| Travel | 64 | 2 |
| | 5,744 | 151 |
| SHARED COSTS | | |
| Accounting | 197 | * |
| Administrative Services | 394 | |
| Building Occupancy | 307 | |
| Cafeteria | 37 | |
| Data Processing | 23 | |
| General Management | 339 | * |
| Personnel | 82 | |
| Pharmacy Assessment | 205 | * |
| | 1,584 | * |
| GRAND TOTAL | $ 7,328 | $ 151 |

(*) Costs allocated to Social Services Programs included in Direct Costs.

APPENDIX B

## MARITIME MEDICAL CARE INC. - BOARD OF DIRECTORS 1986-87

| NAME | ADDRESS | COMPONENT |
|---|---|---|
| Dr. P.D. Jackson<br>President | Sydney, N.S. | Medical Society of N.S. |
| Dr. J.M. O'Brien<br>Vice President | Antigonish, N.S. | " |
| Dr. G.A. Ferrier | Liverpool, N.S. | " |
| Dr. D.L. Davison | Wolfville, N.S. | " |
| Dr. D.A. MacFadyen | Truro, N.S. | " |
| Dr. R.A. Oliver | Dartmouth, N.S. | " |
| Dr. C.R. Wyman | Yarmouth, N.S. | " |
| Mrs. Alice Baker | Dartmouth, N.S. | Governor-in-Council |
| Mr. James E. Cochran | Halifax, N.S. | Governor-in-Council |
| Mr. Murray Fahie | Dartmouth, N.S. | Subscriber |
| Mr. Arthur MacKinnon | Westville, N.S. | Pharmacist |
| Dr. Mary Hurst | Antigonish, N.S. | Dentist |

# M.S.I. STATISTICAL TABLES

## FISCAL 1986-87

## Table 1

## MSI Expenditure 1986-87[1]

| | Expenditure | Percent of Total |
|---|---|---|
| Physicians Services | $178,513,767 | 73.2% |
| Prescription Drugs | 47,437,855 | 19.4 |
| Dentistry | 14,261,840 | 5.9 |
| Optometric | 3,232,093 | 1.3 |
| Prosthetic Services | 497,036 | 0.2 |
| TOTAL | $243,942,591 | 100.0% |

1. Data in this table and the tables that follow are based on date of payment rather than date of service. Amounts reported may vary slightly from accounting totals due to methods of processing data.

## Table 2

## Five Year Comparison of Selected MSI Statistics

| | 1982-83 | 1983-84 | 1984-85 | 1985-86 | 1986-87 |
|---|---|---|---|---|---|
| Insured Population (000)[1] | 839 | 845 | 851 | 856 | 861 |
| Physicians Paid | 1,430 | 1,459 | 1,572 | 1,653 | 1,715 |
| Dentists Paid | 304 | 315 | 328 | 340 | 351 |
| Optometrists Paid | 50 | 50 | 52 | 53 | 58 |
| Pharmacies Paid | 210 | 219 | 221 | 230 | 247 |
| Total MSI Payments (000)[2] | $166,346 | $181,304 | $202,599 | $224,682 | $243,943 |
| Claims Processed (000) | 6,696 | 6,721 | 6,985 | 7,276 | 7,714 |
| Total Insured Services (000) | 8,474 | 8,530 | 8,891 | 9,193 | 9,635 |
| Expenditure Per Insured Person | $198.27 | $214.56 | $238.07 | $262.48 | $283.33 |
| Administrative Expense (000) | $5,407 | $6,123 | $6,500 | $6,834 | $7,328 |
| Administrative Expense As Percent of Amount Paid | 3.3% | 3.4% | 3.2% | 3.0% | 3.0% |

1. The 1986 census has indicated that Statistics Canada's population estimates for the years since the 1981 census have overstated population growth rates. The 1986-87 insured population figure is based on 1986 census data. Although revised intercensal population estimates were not available from Statistics Canada at the time of printing, the insured population figures for 1982-83 through 1985-86 have been revised downward using an internally developed methodology. Adjustments were made to this table as well as Tables 3,5,6 and 8 affecting population, paid per insured and services per insured.

2. Certain recoveries have not been deducted from this total. In 1986-87 these included an amount of $334,197 for out-of-province out-patient diagnostic services, which was transferred to the Department of Health. MSI payments for 1984-85, 1985-86 and 1986-87 include payments of $26,381, $55,467 and $85,849 respectively to the Cancer Society.

Table 3

Growth of MSI Plans

1982-83 to 1986-87

| | Physicians Services & Dental Surgical[1] | | | Optometric Services | | | Children's & Special Dental Plans[2] | | | Prescription Drugs[3] | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Insured[4] | Beneficiaries | Paid Per Insured[4] | Insured[4] | Beneficiaries | Paid Per Insured[4] | Insured | Beneficiaries | Paid Per Insured | Insured | Beneficiaries | Paid Per Insured |
| 1982-83 | 839,000 | 739,000 | $151.27 | 839,000 | 92,200 | $2.08 | 207,800 | 114,800 | $50.68 | 96,100 | 87,700 | $279.38 |
| 1983-84 | 845,000 | 743,900 | 162.21 | 845,000 | 92,200 | 2.29 | 209,800 | 122,700 | 52.72 | 99,200 | 89,700 | 311.75 |
| 1984-85 | 851,000 | 757,100 | 180.27 | 851,000 | 98,400 | 2.71 | 208,200 | 124,000 | 55.93 | 101,200 | 92,500 | 343.21 |
| 1985-86 | 856,200 | 768,000 | 197.36 | 856,200 | 103,200 | 3.19 | 206,900 | 125,800 | 58.34 | 103,200 | 95,200 | 391.38 |
| 1986-87 | 861,400 | 778,700 | 209.95 | 861,400 | 114,800 | 3.75 | 204,800 | 127,900 | 58.23 | 105,200 | 98,000 | 450.11 |

NOTE: Estimates of Insured Persons are as of October 1 each year.

1. Physicians services and dental-surgical services were the initial MSI Plans introduced in 1969, and were cost-shared with the federal government prior to April 1977. In Tables 5 and 6 physicians services and dental-surgical services are shown separately.

2. The Children's Dental Plan covers children up to 16 years of age. Children at the School For The Blind are covered regardless of age. Other dental plans include persons who are severely mentally retarded, or who have a cleft palate.

3. Prescription drug coverage includes persons over 65 years of age. Drugs are also covered for persons who suffer from cystic fibrosis or diabetes insipidus. Paid per insured does not include payments to the Cancer Society. Cancer Society payments are included in Tables 1, and 2.

4. See Table 2, Note 1.

Table 4

MSI Fee-For-Service Payments 1986-87

Number of Providers by County[1]

| County | Physicians[2] Services | Dentists Services | Optometrists Services | Prescription[3] Drugs |
|---|---|---|---|---|
| Annapolis | 28 | 7 | 2 | 5 |
| Antigonish | 42 | 7 | - | 5 |
| Cape Breton | 163 | 44 | 11 | 35 |
| Colchester | 56 | 16 | 4 | 12 |
| Cumberland | 49 | 11 | 2 | 15 |
| Digby | 24 | 5 | 1 | 7 |
| Guysborough | 14 | 3 | - | 6 |
| Halifax | 920 | 179 | 19 | 101 |
| Hants | 44 | 9 | 2 | 13 |
| Inverness | 16 | 7 | 1 | 7 |
| Kings | 95 | 21 | 5 | 17 |
| Lunenburg | 63 | 13 | 5 | 11 |
| Pictou | 69 | 15 | 4 | 21 |
| Queens | 13 | 3 | 1 | 3 |
| Richmond | 7 | 1 | - | 2 |
| Shelburne | 17 | 3 | - | 5 |
| Victoria | 9 | 1 | - | 3 |
| Yarmouth | 51 | 6 | 1 | 7 |
| NOVA SCOTIA | 1,680 | 351 | 58 | 275 |

1. County refers to the counties in which providers rendering insured services were located as of March 31, 1987.

2. Does not include 35 salaried physicians who performed insured services for which institutions employing them were reimbursed.

3. Includes 247 pharmacies and 28 other providers.

## Table 5

## MSI Payments for Physicians Services

## Services and Amounts Paid

## 1982-83 to 1986-87

### Services[1]

| | Services | Services Per[2] Insured Person | Percent Change Per Insured Person |
|---|---|---|---|
| 1982-83 | 6,005,572 | 7.16 | 7.4% |
| 1983-84 | 5,976,806 | 7.07 | -1.3 |
| 1984-85 | 6,218,853 | 7.31 | 3.4 |
| 1985-86 | 6,394,684 | 7.47 | 2.2 |
| 1986-87 | 6,660,669 | 7.73 | 3.5 |

### Amount Paid[3]

| | Total Paid | Paid Per[2] Insured Person | Percent Change Per Insured Person |
|---|---|---|---|
| 1982-83 | $125,510,329 | $149.60 | 22.5% |
| 1983-84 | 135,345,325 | 160.17 | 7.1 |
| 1984-85 | 151,425,328 | 177.94 | 11.1 |
| 1985-86 | 166,820,522 | 194.84 | 9.5 |
| 1986-87 | 178,513,767 | 207.24 | 6.4 |

1. Services include fee-for-service only.

2. See Table 2, Note 1.

3. Includes payments to hospitals and institutions with respect to insured services performed by salaried physicians, as well as fee-for-service payments.

## Table 6

## MSI Payment for Dental Surgical Services

## Services and Amounts Paid

## 1982-83 to 1986-87

| | Services | Paid | Paid Per[1] Insured Person | Percent Change Amount Paid Per Insured Person |
|---|---|---|---|---|
| 1982-83 | 22,569 | $1,408,524 | $1.68 | 17.5% |
| 1983-84 | 26,383 | 1,725,580 | 2.04 | 21.4 |
| 1984-85 | 28,910 | 1,981,155 | 2.33 | 14.2 |
| 1985-86 | 29,235 | 2,158,018 | 2.52 | 8.2 |
| 1986-87 | 31,932 | 2,336,770 | 2.71 | 7.5 |

1. See Table 2, Note 1.

Table 7

MSI Payments for Children's and Special Dental Plans[1]

Services and Amounts Paid

1982-83 to 1986-87

| | Services | Paid | Paid Per Insured Person | Percent Change Amount Paid Per Insured Person |
|---|---|---|---|---|
| 1982-83 | 507,725 | $10,530,607 | $50.68 | 16.4% |
| 1983-84 | 528,132 | 11,060,598 | 52.72 | 4.0 |
| 1984-85 | 524,363 | 11,645,185 | 55.93 | 6.1 |
| 1985-86 | 528,874 | 12,070,120 | 58.34 | 4.3 |
| 1986-87 | 524,640 | 11,925,070 | 58.23 | -0.2 |

1. Special dental plans include persons who have a cleft palate, persons who are severely mentally retarded and persons at the School For the Blind who are 16 years of age or older. Amounts paid in 1986-87 were $213,314, $30,717 and $621 respectively.

## Table 8

## MSI Payments for Optometric Services

## 1982-83 to 1986-87

| | Services | Paid | Paid Per[1] Insured Person | Percent Change Amount Paid Per Insured Person |
|---|---|---|---|---|
| 1982-83 | 94,750 | $1,744,594 | $2.08 | 24.0% |
| 1983-84 | 94,799 | 1,933,363 | 2.29 | 10.1 |
| 1984-85 | 101,648 | 2,302,845 | 2.71 | 18.3 |
| 1985-86 | 107,363 | 2,735,404 | 3.19 | 17.7 |
| 1986-87 | 118,618 | 3,232,093 | 3.75 | 17.6 |

1. See Table 2, Note 1.

## Table 9

## MSI Payments for Prescription Drugs

## 1982-83 to 1986-87

### Prescriptions

| | Prescriptions Dispensed | Prescriptions Per Insured Person | % Change Per Insured |
|---|---|---|---|
| 1982-83 | 1,843,015 | 19.2 | 7.0% |
| 1983-84 | 1,903,784 | 19.2 | - |
| 1984-85 | 2,017,462 | 20.0 | 4.2 |
| 1985-86 | 2,133,621 | 20.7 | 3.5 |
| 1986-87 | 2,299,255 | 21.9 | 5.8 |

### Amount Paid[1]

| | Amount Paid | Paid Per Insured Person | % Change Per Insured |
|---|---|---|---|
| 1982-83 | $26,848,173 | $279.38 | 25.4% |
| 1983-84 | 30,925,100 | 311.75 | 11.6 |
| 1984-85 | 34,732,801 | 343.21 | 10.1 |
| 1985-86 | 40,390,539 | 391.38 | 14.0 |
| 1986-87 | 47,352,006 | 450.11 | 15.0 |

1. Amount paid includes the MSI Pharmacare Plan for persons over 65, the Cystic Fibrosis Plan, and the Diabetes Insipidus Plan. During 1986-87 payments for the Cystic Fibrosis and Diabetes Insipidus Plans were $419,429 and $44,606 respectively. Payments under the Cystic Fibrosis and Diabetes Insipidus Plans are made monthly to one provider and the number of prescriptions shown above does not include prescriptions dispensed under these plans. Amount paid does not include $85,849 reimbursed to the Cancer Society.

## Table 10

## Social Services Pharmacare

## *Payments for Insured Prescription Drugs*[1]

## 1982-83 to 1986-87

### Prescriptions

| | Prescriptions Dispensed | Prescriptions Per Insured Person | % Change Per Insured |
|---|---|---|---|
| 1982-83 | 258,701 | 19.7 | - |
| 1983-84 | 289,816 | 21.3 | 8.1 |
| 1984-85 | 319,470 | 22.7 | 6.6 |
| 1985-86 | 336,490 | 22.4 | -1.3 |
| 1986-87 | 355,788 | 24.7 | 10.3 |

### Amount Paid

| | Amount Paid | Paid Per Insured Person | % Change Per Insured |
|---|---|---|---|
| 1982-83 | $3,586,952 | $273.81 | - |
| 1983-84 | 4,449,883 | 327.20 | 19.5 |
| 1984-85 | 5,204,721 | 369.13 | 12.8 |
| 1985-86 | 6,090,878 | 406.06 | 10.0 |
| 1986-87 | 7,018,914 | 487.42 | 20.0 |

1. Includes the Prescription Drug Plan for disabled persons, which has been administered by Maritime Medical Care since September 1981, and the Diabetic Assistance Plan, which has been administered since September 1982.